

Adhesives and Release Liners with Pyramidal Structures

ABSTRACT

5 An adhesive article includes a release liner and an adhesive layer on the surface
of the release liner. The release liner has a surface with an arrangement of structures
thereon, wherein the structures extend downward from a plane of the surface. The
structures have at least three sidewalls. A first sidewall makes an angle with respect to
the plane of the surface of greater than about 0° and less than 90° and a second sidewall
makes an angle with respect to the plane of the surface of greater than 0° and less than
10 about 90° . The first sidewall angle differs from the second sidewall angle by more than
about 10° .